ABSTRACT OF THE DISCLOSURE

A method, schema and computer system for a location service provides data structures that are extensible by allowing different types of location awareness applications to retrieve and deposit location data. The method includes providing an abstract location object arranged in a schema to enable servicing a received request for a logical location of an electronic endpoint; and arranging one or more location elements within the context of the abstract location object. The location elements are configured to act as peers relative to the logical location and each location element is configured to act as a proxy relative to any other location element within the abstract location object.